



FC-31xl

Computer Graphics Video to DVI Format Converter



The **FC-31xl** is a high-performance format converter for computer graphics signals with resolutions up to and including WUXGA. The unit converts a computer graphics input to a DVI-D output.

FEATURES

- Max. Data Rate (DVI) - 1.65GHz.
- Input - 15-pin HD.
- Output - DVI-D signal (on a DV-I connector).
- Controls - H & V position and sharpness via DIP-switches.
- Compact MultiTOOLS® - 4 units can be rack mounted side-by-side in a 1U rack space with the optional RK-1 universal rack adapter.



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TECHNICAL SPECIFICATIONS

INPUT: 1 UXGA on a 15-pin HD connector.

OUTPUT: 1 DVI , 1.2Vpp on a DVI Molex 24-pin female connector; DDC signal 5Vpp (TTL).

SUPPORTED RESOLUTIONS: 640x480 @60Hz/72Hz/75Hz/85Hz; 720x400 @70Hz/85Hz; 800x600 @56Hz/60Hz/72Hz/75Hz/85Hz; 848x480 @60Hz; 1024x768 @60Hz/72Hz/75Hz/85Hz; 1152x864 @75Hz; 1280x768 @60Hz (RB)/75Hz/85Hz; 1280x800 @60Hz; 1280x960 @60Hz/85Hz; 1280x1024 @60Hz/75Hz/85Hz; 1360x768 @60Hz; 1400x1050 @60Hz(RB)/75Hz; 1440x900 @60Hz; 1440x1050 @60Hz; 1600x1200 @60Hz; 1680x1050 @60Hz; 1920x1080 @60Hz; 1920x1200 @60Hz(RB).

DVI BANDWIDTH: 1.65GHz.

CONTROLS: DIP-switches.

COUPLING: DC.

POWER SOURCE: 12V, 180mA.

DIMENSIONS: 10.7cm x 15.9cm x 4.0cm (4.21" x 6.26" x 1.59") W, D, H.

WEIGHT: 0.15kg (0.55lbs) approx.

ACCESSORIES: Power supply.

OPTIONS: RK-1 19" rack adapter.

